## In the Sequence Listing:

Please replace the paper copy of the previously submitted Sequence Listing with the paper copy of the substitute Sequence Listing submitted herewith. A computer-readable copy (CFR copy) of the substitute Sequence Listing accompanies this response.

## **Amendments**

## In the Specification:

Please replace the paragraph beginning at page 5, line 15, with the following rewritten paragraph:

--Figure 1 shows the sequence of the 5'-flanking region of the *CYP2C19* gene as set forth in SEQ ID NO:1, with polymorphic sites underlined and highlighted in bold.--

Please replace the paragraph beginning at page 16, line 14, with the following rewritten paragraph:

-- For full sequence, one of the PCR-primers in a primer pair was designed for sequencing by addition of a 29 nucleotide tail complementary to M13 at its 5'-end, namely the nucleotide AGTCACGACGTTGTAAAACGACGGCCAGT (SEQ ID NO:38). Thus, the entire PCR-product was sequenced from the tailed PCR-primer.--